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| | Alexandria, Viminia 22313-1450 | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------|--------------------------------|----------------------|-------------------------|------------------|
| 09/660,529 09/13/2000 | | Yong Rui | MS1-416US | 7192 |
| 22801 | 7590 07/31/2003 | | | |
| LEE & HA | | EXAMINER | | |
| 421 W RIVE SPOKANE, V | RSIDE AVENUE SUITI WA 99201 | CHAWAN, | CHAWAN, VIJAY B | |
| | | | ART UNIT | PAPER NUMBER |
| | | | DATE MAILED: 07/31/2003 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| | 09/660,529 | RUI ET AL. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Vijay B. Chawan | 2654 | | | | | |
| The MAILING DATE of this communication app Period for Reply | pears on the cover sheet with the c | orrespondence address | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status | 36(a). In no event, however, may a reply be time y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | | | |
| 1) Responsive to communication(s) filed on | <u> </u> | | | | | | |
| 2a) This action is FINAL . 2b) Th | is action is non-final. | • | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| ,— | I) Claim(s) 1-65 is/are pending in the application. | | | | | | |
| | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6) Claim(s) is/are rejected. | | | | | | | |
| 7) Claim(s) is/are objected to. | olootion requirement | | | | | | |
| 8) Claim(s) <u>1-65</u> are subject to restriction and/or 6 Application Papers | election requirement. | | | | | | |
| 9) The specification is objected to by the Examine | r. | | | | | | |
| 10) The drawing(s) filed on is/are: a) accept | | miner. | | | | | |
| Applicant may not request that any objection to the | | | | | | | |
| 11) The proposed drawing correction filed on | _ is: a) ☐ approved b) ☐ disappro | ved by the Examiner. | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | | |
| 12) The oath or declaration is objected to by the Examiner. | | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | | |
| 13) Acknowledgment is made of a claim for foreign | n priority under 35 U.S.C. § 119(a |)-(d) or (f). | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | |
| 1. Certified copies of the priority documents | s have been received. | | | | | | |
| 2. Certified copies of the priority documents | s have been received in Application | on No | | | | | |
| 3. Copies of the certified copies of the prior application from the International But * See the attached detailed Office action for a list | reau (PCT Rule 17.2(a)). | _ | | | | | |
| 14) Acknowledgment is made of a claim for domesti | c priority under 35 U.S.C. § 119(e | e) (to a provisional application). | | | | | |
| a) ☐ The translation of the foreign language pro 15)☐ Acknowledgment is made of a claim for domesting | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) | 5) Notice of Informal F | (PTO-413) Paper No(s) Patent Application (PTO-152) | | | | | |
| O. Detect and Tradework Office | | | | | | | |

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DETAILED ACTION

Election/Restrictions

- Restriction to one of the following inventions is required under 35 U.S.C.
 121:
 - Claims 1-15 and 44-64, are drawn to analyzing excitation patterns, classified in class 704, subclass 223.
 - II. Claims 16-27, 28-37, 38-43 and 65, are drawn to video distribution system with local interaction, classified in class 725, subclass 135.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as analyzing audio/speech data according to excitation patterns. See MPEP § 806.05(d).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vijay B. Chawan whose telephone number is (703) 305-3836. The examiner can normally be reached on Monday Through Thursday 7-4.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richemond Dorvil can be reached on (703) 305-9645. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

Vijay B. Chawan Primary Examiner Art Unit 2654

vbc July 31, 2003

VIJAY CHAWAN PRIMARY EXAMINER